

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Currently Amended) ~~Method~~ A method of recording information on a multi-layer optical record carrier, said record carrier comprising at least two information layers and each of said at least two information layers comprising an inner control information area, an user information area, and an outer control information area, the method comprising the acts of:

[[-]] a first recording ~~step~~ act of writing information patterns representing user information in the user information area of a first layer of said at least two information ~~layers, layers~~:

[[-]] a subsequent second recording ~~step~~ act of writing information patterns representing user information in the user information area of a second layer of said at least two information ~~layers, and layers~~:

[[-]] a subsequent finalization ~~step~~ act of writing information patterns representing control information in the inner control information areas and the outer control information

areas of said first layer and said second information layers, layer, and

~~characterized in that the method further comprises an initialization step-act~~ of writing information patterns representing control information in at least one of the inner control information area and the outer control area of the second information-layer, and in that wherein the initialization step-act is located in time after the first recording step-act and before the second recording step-act for allowing the user information recorded on the second layer directly after a layer jump from the first layer to the second layer to be read back before the finalizing act.

2.(Currently Amended) ~~Method-The method~~ according to claim 1, ~~characterized in that in wherein~~ the initialization step-act the information patterns representing control information are written in the outer control information area of the second information layer.

Claim 3 (Canceled)

4.(Currently Amended) ~~Method-The method~~ according to claim 1, ~~characterized in that the wherein an~~ amount of information patterns representing control information written in the initialization step-act corresponds to one ECC block of information.

5.(Currently Amended) ~~Recording-A recording~~ apparatus for recording information

on a multi-layer optical record carrier, said record carrier comprising at least two information layers and each of said at least two information layers comprising an inner control information area, an user information area, and an outer control information area, the recording apparatus ~~comprising comprising~~:

[[-]] ~~writing means a writing device~~ for writing information patterns representing information in the at least two information layers, layers;

[[-]] ~~positioning means a positioning device~~ for controlling the writing ~~means device~~ such as to write information patterns on either a first layer or a second layer of said at least two information layers, ~~and layers~~; and

[[-]] ~~control means a controller~~ for controlling the writing ~~means device~~ and the positioning ~~means device~~ such as

[[-]] to write information patterns representing user information in the user information area of the first ~~of said at least two information layers~~, layer;

[[-]] to subsequently write information patterns representing user information in the user information area of the second ~~of said at least two information layers~~, and layer;

[[-]] to subsequently write information patterns representing control information in the inner control information areas and the outer control information areas of said first layer and second ~~information layers~~, layer; and

to finalize writing information patterns representing control information in the inner control information areas and the outer control information areas of the first layer and the

second layer,

wherein the ~~control means are~~ control is adapted for writing information patterns representing control information in at least one of the inner control information area and the outer control area of the second ~~information layer~~ after the writing information patterns representing user information in the user information area of the first layer and before the writing information patterns representing user information in the user information area of the second of said at least two information layers, and

wherein the ~~control means are further adapted for writing the information patterns representing the control information in the at least one of the inner control information area and the outer control area of the second information layer after the writing information patterns representing user information in the user information area of the first of said at least two information layers~~ layer for allowing the user information recorded on the second layer directly after a layer jump from the first layer to the second layer to be read back before finalizing the writing information patterns representing the control information.

6.(Currently Amended) The method of claim 1, wherein the initialization ~~step~~ act is located in time after the first recording ~~step~~ act.

Claim 7 (Canceled)

8.(Currently Amended) The recording apparatus of claim 5, wherein an amount of information patterns representing control information written in the at least one of the inner control information area and the outer control area of the second information-layer corresponds to one ECC block of information.

9.(Currently Amended) A method of recording information on a multi-layer optical record carrier comprising the acts of:

writing user information in a user information area of a first information layer;
after the writing user information act and before a jump to a second information layer for writing further user information in the second information layer, writing control information in a control area of the second information layer; and

after the writing control information act, writing the further user information in a user information area of the second information layer;

reading the user information recorded on the second layer directly after a layer jump from the first information layer to the second information layer; and

after the reading act, finalizing the writing of the control information in the inner control information areas and the outer control information areas of the first information layer and the information second layer.

10.(Previously Presented) The method of claim 9, wherein the control area is

directly adjacent to the user information area of the second information layer.

11.(Previously Presented) The method of claim 9, wherein an amount of information patterns representing the control information corresponds to one ECC block of information.

12.(Currently Amended) An apparatus for recording information on a multi-layer optical record carrier comprising a controller configured to:

write user information in a user information area of a first information layer;
after writing the user information and before a jump to a second information layer for writing further user information in the second information layer, ~~to~~-write control information in a control area of the second information layer; ~~and~~

after writing the control information, ~~to~~-write the further user information in a user information area of the second information layer;

read the user information recorded on the second layer directly after a layer jump from the first information layer to the second information layer; and

after reading the user information recorded on the second layer, finalize the writing of the control information in the inner control information areas and the outer control information areas of the first information layer and the information second layer.

13.(Previously Presented) The apparatus of claim 12, wherein the control area is

directly adjacent to the user information area of the second information layer.

14.(Previously Presented) The apparatus of claim 12, wherein an amount of information patterns representing the control information corresponds to one ECC block of information.